

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	64050	error near rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:30
S2	212	communication near error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:34
S3	32	S2 and voice and image	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:30
S4	30	S3 and apparatus	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:31
S5	985	communication near3 error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:43
S6	184	S5 and image	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:35
S7	76	S6 and voice	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:35

## EAST Search History

S8	76	S7 not watanbe.in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:36
S9	55	S7 not watanabe.in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:36
S10	270	S5 and voice	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:41
S11	1481	communication near4 error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:44
S12	398	S11 and voice	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:44
S13	134	S12 not S10	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:44
S14	233	(Mizutani near Koichi).in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:13

## EAST Search History

S15	52	S14 and communication	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:14
S16	8	S15 and image	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:17
S17	108	("5875427" "5878274" "6181778" "4029900" "4356545" "4421951" "4975957" "5007429" "5227614" "5280541" "5353337" "5375166" "5468947" "5821984" "5923337" "5929930" "5970387" "5982904" "5995590" "6009338" "6052573" "6119109" "6125028" "6137526" "6144848" "6167251" "6169555" "6205339" "6208359" "6208879" "6256323" "6272190" "6332139" "6381324" "6421357" "6477239" "6577998" "6584326" "6654721" "6668219" "6781977" "6909453" "7127271" "7143043" "20020052746" "20020059156" "20020101515" "20020155849" "20030112259" "20030117485" ) .pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:23
S18	854520	hitachi.as.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:24
S19	9621	S18 and (voice speech)".clm"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:27

## EAST Search History

S20	687	S19 and communication.clm.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:26
S21	29	S20 and error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:26
S22	518	S18 and (voice speech).clm.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:27
S23	170	S22 and communication.clm.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 11:59
S24	5957	((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) near2 (recogni\$4 conver\$4))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:52
S25	263	S24 and error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:08
S26	234	S25 and communication	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:08

## EAST Search History

S27	4534	((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) adj (recogni\$4 conver\$4))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:35
S28	4264	S27 and ((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) adj (recogni\$4))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:21
S29	10	S28 and ((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) adj (recogni\$4)) same error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:23
S30	952	S28 and ((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) adj (recogni\$4)) same (character image text)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:23
S31	315	S30 and ((handheld mobile cell cellular) near (phone device telephone)) same ((speech voice) adj (recogni\$4)) same (character image text) same communication	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:23
S32	4	S17 and (deaf mute)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:50
S33	2	("6173250").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/19 13:50
S34	15740	(voice speech audio) same (recognition conver%3) same (text character)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:55

## EAST Search History

S35	9713	S34 and communication	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:55
S36	2666	S34 and ((voice speech audio) same (recognition conver%3) same (text character) same communication)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 08:56
S37	92	S36 and error adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:24
S38	549	(704/235).CCLS.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/22 09:25
S39	329	S38 and communication	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:54
S40	1	(communication adj system) and ISDN/telefax	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:55
S41	15019	(communication adj system) and ISDN	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:55
S42	80	S41 and telefax	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:59

## EAST Search History

S43	8	S42 and german	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:56
S44	57	S42 and speech	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:59
S45	1353	spies.in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:36
S46	9	S45 and (voice speech)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:47
S47	1806	(busy scalable) near2 channel same (communication transmission)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:49
S48	834	S47 and (voice speech)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:50
S49	71	S48 and ((voice speech) same (text character))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:50

## EAST Search History

S50	1631	(voice speech) near2 (text character) near3 transmi\$5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:42
S51	787	S50 and (voice speech) near3 (recognition conversion convert\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:42
S52	1217	S50 and (voice speech) near2 (text character) near2 transmi\$5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:42
S53	595	S52 and (voice speech) near3 (recognition conversion convert\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:43
S54	521	S52 and (voice speech) near (recognition conversion convert\$3)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:43
S55	2	("5696879").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/24 10:01
S56	2	("5667221").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/24 11:02
S57	2	("5687221").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/24 11:05
S58	838756	matsushita.as.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:06



## EAST Search History

S59	45	S58 and (speech adj communication).ti.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:35
S60	2	("20040117174").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/01/24 11:35

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	85448	(maeda funato kamimura).in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 18:08
L6	14	5 and (voice and (character text)).clm.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 18:09